

Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC) Division of Water Resources (DWR) Notice Requesting Public Comments on Draft Permit Actions

September 26, 2017

Public Notice Number: MMXVII-039

Expiration Date: October 31, 2017

The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) received by the DWR is available on our DataViewer web page:

http://www.tennessee.gov/environment/article/tdec-dataviewers

Please bring this notice to the attention of persons you believe will be interested.

Individual NPDES Permits

Proposed New Issuances

| Applicant Name | Alcoa Business Park LLC (formerly Alcoa - South Plant) | | | | | |
|-------------------------|--|------------------------|-----|-------------------|-----------|--|
| Permit Number | TN0082007 | Permit Writer Initials | JAH | Discharger rating | Minor | |
| County | Blount | | | EFO Name | Knoxville | |
| Street Address/Location | 302 N. Hall Rd. | | | | | |
| City and/or Zip Code | Alcoa, TN 37701 | | | | | |
| Description of Activity | The South Plant is an aluminum primary smelting and reclamation facility with related support facilities. This permit is for the historical legacy area of the facility. | | | | | |
| Effluent Description | industrial wastewater from Outfall 005 and industrial storm water runoff from Outfalls SW5 and S01, S02, S04, and S06 | | | | | |
| Receiving Stream | wet weather conveyance to Pistol Creek at mile 7.5 (005 and SW5), and unnamed tributary to Springfield Branch (S01), a sink hole to Pistol Creek (S02), an unnamed tributary to Pistol Creek (S04), Pistol Creek at mile 4.7 (S06) via Outfall SW6 under | | | | | |
| | | | | | | |
| | | | | | | |
| | NPDES Permit TN0065081 | | | | | |
| Facility Latitude | 35.7700 | Facility Longitude | | -83.9700 | | |

Proposed Reissuances

Applicant Name Arconic Inc.(formerly Alcoa, Inc. - South Plant)

TN0065081 Permit Number Permit Writer Initials JAH Discharger rating Major EFO Name Knoxville

County **Blount**

300 North Hall Road Street Address/Location City and/or Zip Code Alcoa, TN 37701

Description of Activity The South Plant is an aluminum primary smelting and reclamation facility with related

support facilities.

Effluent Description industrial wastewater from Outfall 006 and industrial storm water runoff from Outfalls

SW4,SW6 and S03

Receiving Stream Pistol Creek at mile 4.7 (006 and SW6), Pistol Creek at mile 7.0 (SW4), an unnamed

pond on Arconic property (S03)

Facility Latitude 35.7900 **Facility Longitude** -83.9800

Applicant Name City of Lewisburg d/b/a Lewisburg Water and Sewer Department (Cornersville)

Permit Number TN0061841 Permit Writer Initials **HVA** Discharger rating

County Marshall EFO Name Columbia

1880 New Ostella Road Street Address/Location Cornersville, TN 37047 City and/or Zip Code

Description of Activity treatment of municipal sewage **Effluent Description** treated municipal wastewater

Town Creek mile 0.9 Receiving Stream

Facility Latitude 35.3300 Facility Longitude -86.8400

Applicant Name Waupaca Foundry, Inc.

TN0076015 Permit Number Permit Writer Initials **REA** Discharger rating Minor

McMinn County EFO Name Chattanooga

134 Waupaca Drive Street Address/Location Etowah, TN 37331 City and/or Zip Code

Description of Activity Producer of gray and ductile iron castings. A 'greenfield' operation.

Effluent Description noncontact cooling water from Outfall 001 and storm water runoff from Outfalls SW1 and

SW2

Crockett Springs Branch to Cane Creek Receiving Stream

-84.5200 35.3600 **Facility Latitude** Facility Longitude

State Operation Permits

Proposed Terminations

IRM Utility, Inc. - Mountainscape Subdivision Applicant Name

SOP-07080 Permit Number **Permit Writer Initials** JCN Discharger rating Minor

Sevier EFO Name Knoxville County

3837 Thomas Cross Rd. Street Address/Location Sevierville, TN 37876 City and/or Zip Code

Description of Activity Septic tanks, effluent collection system, recirculating fixed media filter with carbon filter

odor control, UV disinfection and drip irrigation; Property owners have canceled plans

for this subdivision and released the utility from services.

Wastewater Description No discharge allowed from this system

Receiving Stream N/A

35.8900 -83.3800 **Facility Latitude Facility Longitude**

POTW - Pretreatment Program Approvals:



The Division of Water Resources is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Resources at William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243-1102, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at *Water.Permits@tn.gov*. Comments must be received by the public notice expiration date (October 31, 2017).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Resources hold a public hearing on any application. The request must be filed by the public notice expiration date (October 31, 2017) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Resources Rule 0400-40-05-.06(12). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Resources will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at http://state.tn.us/environment/field-offices.shtml, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga 1301 Riverfront Parkway, Suite 206 Chattanooga, TN 37402 (423) 634-5745 Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia 1421 Hampshire Pike Columbia, TN 38401 (931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

26-Sep-2017 3:00 pm

Environmental Field Office - Cookeville

1221 South Willow Avenue

Cookeville, TN 38506

(931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren,

Warren, White

Environmental Field Office - Jackson

1625 Hollywood Drive

Jackson, TN 38305

(731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood,

Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City

2305 Silverdale Road

Johnson City, TN 37601

(423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville

3711 Middlebrook Pike

Knoxville, TN 37921

(865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe,

Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis

8383 Wolf Lake Drive

Bartlett, TN 38133-4119

(901) 371-3000

Fayette, Shelby, Tipton

Environmental Field Office - Nashville

711 R.S. Gass Boulevard

Nashville, TN 37243

(615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner,

Trousdale, Williamson, Wilson

| AEWF | Ms. | Ariel Wessel-Fuss | (615) 532-0642 | Ariel.Wessel-Fuss@tn.gov |
|-------------|------|--------------------|----------------|--------------------------|
| AKS | Ms. | Anastasia Sharp | (615) 532-1508 | Anastasia.Sharp@tn.gov |
| ARa | Mr. | Allen Rather | (615) 532-5819 | Allen.Rather@tn.gov |
| ATK | Mr. | Adam Kelly | (615) 253-5348 | Adam.T.Kelly@tn.gov |
| BCH | Mr. | Brad Harris | (615) 532-5367 | Brad.Harris@tn.gov |
| BKC | Mr. | Brian Canada | (615) 532-0660 | Brian.Canada@tn.gov |
| CEE | Ms. | Caitlin Elam | (615) 532-0359 | Caitlin.Elam@tn.gov |
| HVA | Mr. | Hari Akunuri | (615) 532-0650 | Hari.Akunuri@tn.gov |
| JAH | Miss | Julie Harse | (615) 532-0682 | Julie.Harse@tn.gov |
| JCM | Mr. | Jim McAdoo | (615) 532-0684 | Jim.McAdoo@tn.gov |
| JCN | Mr. | John Newberry | (615) 532-7743 | John.Newberry@tn.gov |
| JRS | Mr. | Jimmy Smith | (615) 532-0648 | Jimmy.R.Smith@tn.gov |
| JWo | Ms. | Jeanene Woodruff | (615) 532-0645 | Jeanene.Woodruff@tn.gov |
| MEP | Ms. | Meghan Ploch | (615) 532-0646 | Meghan.Ploch@tn.gov |
| MTS | Ms. | Maybelle T. Sparks | (615) 532-0651 | Maybelle.Sparks@tn.gov |
| PJH | Mr. | Paul Higgins | (615) 532-1178 | Paul.Higgins@tn.gov |
| PLB | Mr. | Lyle Bentley | (615) 532-0154 | Lyle.Bentley@tn.gov |
| RDB | Mr. | Robert D. Baker | (615) 532-0710 | Robert.D.Baker@tn.gov |

| REA | Mr. | Bob Alexander | (615) 532-0659 | Robert.Alexander@tn.gov | |
|-----|-----|----------------|----------------|-------------------------|--|
| RGO | Mr. | Robert O'Dette | (615) 253-5319 | Robert.Odette@tn.gov | |
| RJW | Mr. | Robert Wayne | (615) 532-0709 | Robert.J.Wayne@tn.gov | |
| SEF | Ms. | Souraya Fathi | (615) 532-0485 | Souraya.Fathi@tn.gov | |
| VLJ | Ms. | Vena Jones | (615) 253-5320 | Vena.L.Jones@tn.gov | |
| VMJ | Mr. | Vojin Janjic | (615) 532-0670 | Vojin.Janjic@tn.gov | |
| WDM | Mr. | Wade Murphy | (615) 532-0666 | Wade.Murphy@tn.gov | |
| WML | Mr. | Mike Lee | (615) 532-0712 | Mike.Lee@tn.gov | |
| WSH | Mr. | Scott Hall | (615) 532-0358 | Scott.Hall@tn.gov | |
| | | | | | |

State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 0400-40-03-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Tennessee Board of Water Quality, Oil and Gas and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Tennessee Board of Water Quality, Oil and Gas deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Resource's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- · There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Resources in evaluating any of the above provisions is available upon request.

State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-866-253-5827.

Please bring this notice to the attention of persons you believe will be interested.